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UTILITY PATENT APPLICATION		Attorney Docket No.		72449-022		
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	First Inventor		Kennedy, Joseph			
	Title	Re-Inserting \	/BI	Data Using OSD Apparatus and Method		
	Expres	ss Mail No.		EV332070350US		

		T			Mail Ston: D	atent Application		
	ION ELEMENTS eerning utility patent application	AD	DRESS 1	·O:	Commissione P.O. Box 145	er for Patents		
Applicant claims smale See 37 CFR 1.27.  Specification  (preferred arrangement set for Descriptive title of Descriptive title of Statement Regard Reference to seque or a computer profession Brief Summary of Brief Description Detailed Descript Claim(s)  Abstract of the Discription Abstract of the Discription Declaration  a. Drawing(s) (35 U.S.C.)  4. Oath or Declaration  a. Newly executed b. Unexecuted c. Copy from a prife (for continuation in DEL)  Signed standed in DEL.  Signed standed in DEL.	[Total Pages 13]  orth below)  If the invention O Related Applications Ing Fed sponsored R & D ence listing, a table, gram listing appendix O Invention Of the Invention Of the Drawings (if filed) Ion  Sclosure  [Total Sheets 4]  [Total Pages 2]	7 8 9 10 11 12 13 14 14 15	Compute Nucleotide and Applicable, a. Constant in the Constant	Program (A)  In Amino A  All necessar  Inputer Read  Input	Acid Sequence (y) lable Form (CR nce Listing on: OM or CD-R ( drying identify of ATTING ATTING ATTING ATTING ATTING (STATE STATE ATTING) TO THE COMMON TO TH	Submission  (F)  (2 copies); or  of above copies  PPLICATIO  orm Cover Sheet  (2)  closure Statement,		
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS						ed under e. The		
Customer Number or Bar Code Label  O29493  (Insert Customer No. or Attach bar code label here)  OT  Correspondence address below								
Name	Grant D. Kang							
	Husch & Eppenberger, LLC							
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City	St. Louis	<del></del> 7	State	MO	0.1500	Zip Code	63105	1505
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## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number 72449-022

CLAIMS AS FILED - PART I			SMALL ENTITY			OTHER THAN SMALL ENTITY	
FOR	(Column 1) NUMBER FILED	NUMBER EXTRA	RATE	FEE		RATE	111
BASIC FEE (37 CFR 1.16(a))				0.00			\$750.00
TOTAL CLAIMS (37 CFR 1.16(c))	13 minus 20 =	0	x \$9.00 =	0.00	OR	x \$18.00 =	00.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 minus 3 =	0	x \$42.00 =	0.00	OR	x \$84.00 =	0.00
MULTIPLE DEPENDENT	CLAIM PRESENT (37 CFR 1.1	6(d))	+ \$140.00 =	·	OR	+ \$280.00 =	0.00
* If the difference in column 1 is	less then zero, enter "0" in column	n 2	TOTAL	0.00	OR	TOTAL	750.00

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## **EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)**

Express Mail No.: EV332070350US

Docket No. 72449-022

Applicant(s):

Kennedy, Joseph et al.

Serial No. New Filing Date Herewith Examiner TBD

Group Art TBD

Title:

Re-Inserting VBI Data Using OSD Apparatus and Method

## TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- UTILITY PATENT APPLICATION TRANSMITTAL
- ☑ Specification (13 pgs)
- ☑ Drawings (4 pgs)
- ☑ Declaration (2 pgs.)
- ☑ Check Number 360112 in the amount of \$750.00
- ☑ Application Data Sheet
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Sept 16, 2003

Robert C. Haldiman, Reg. No. 45,437 Husch & Eppenberger, LLC 190 Carondelet Plaza St. Louis, MO 63105 314-480-1500 314-480-1505 FAX

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